

# BIMSA BuiltDigitalSA

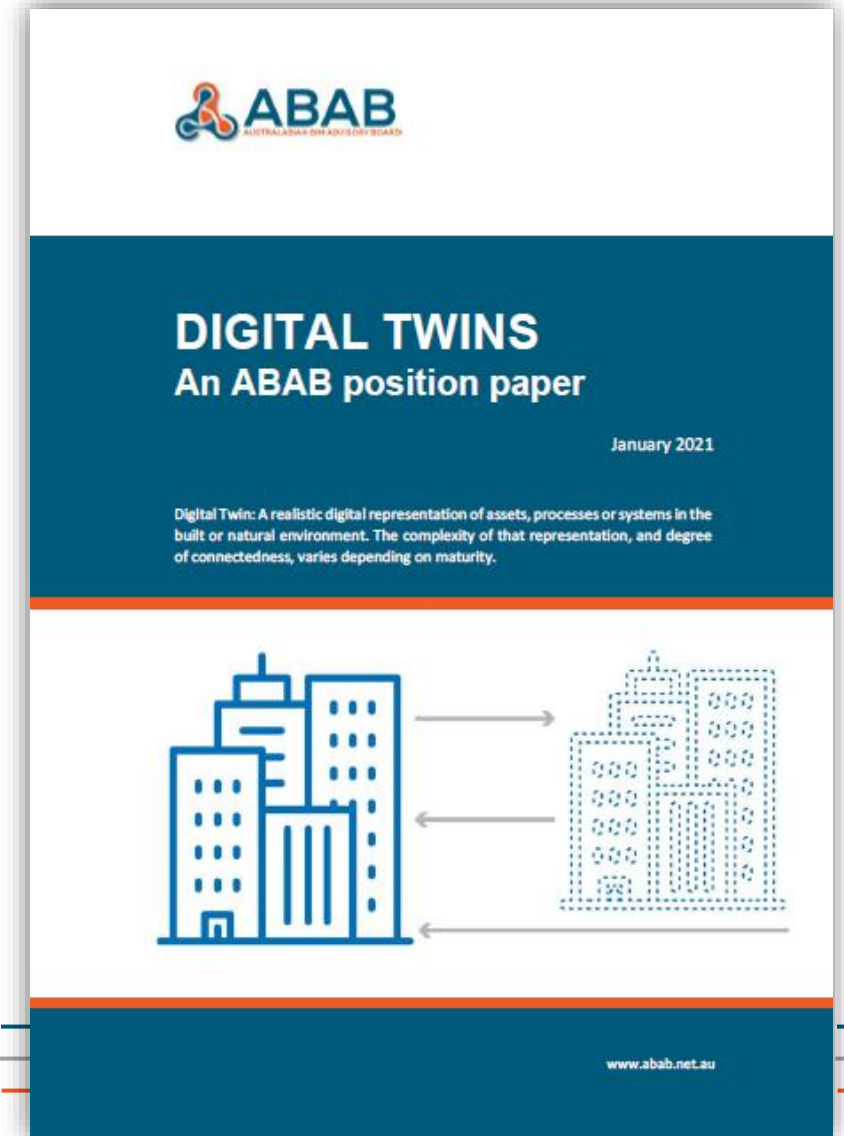
30 March 2023

## Achievements 2020 to 2022 and what's planned for 2023...

Andrew Curthoys  
Chair

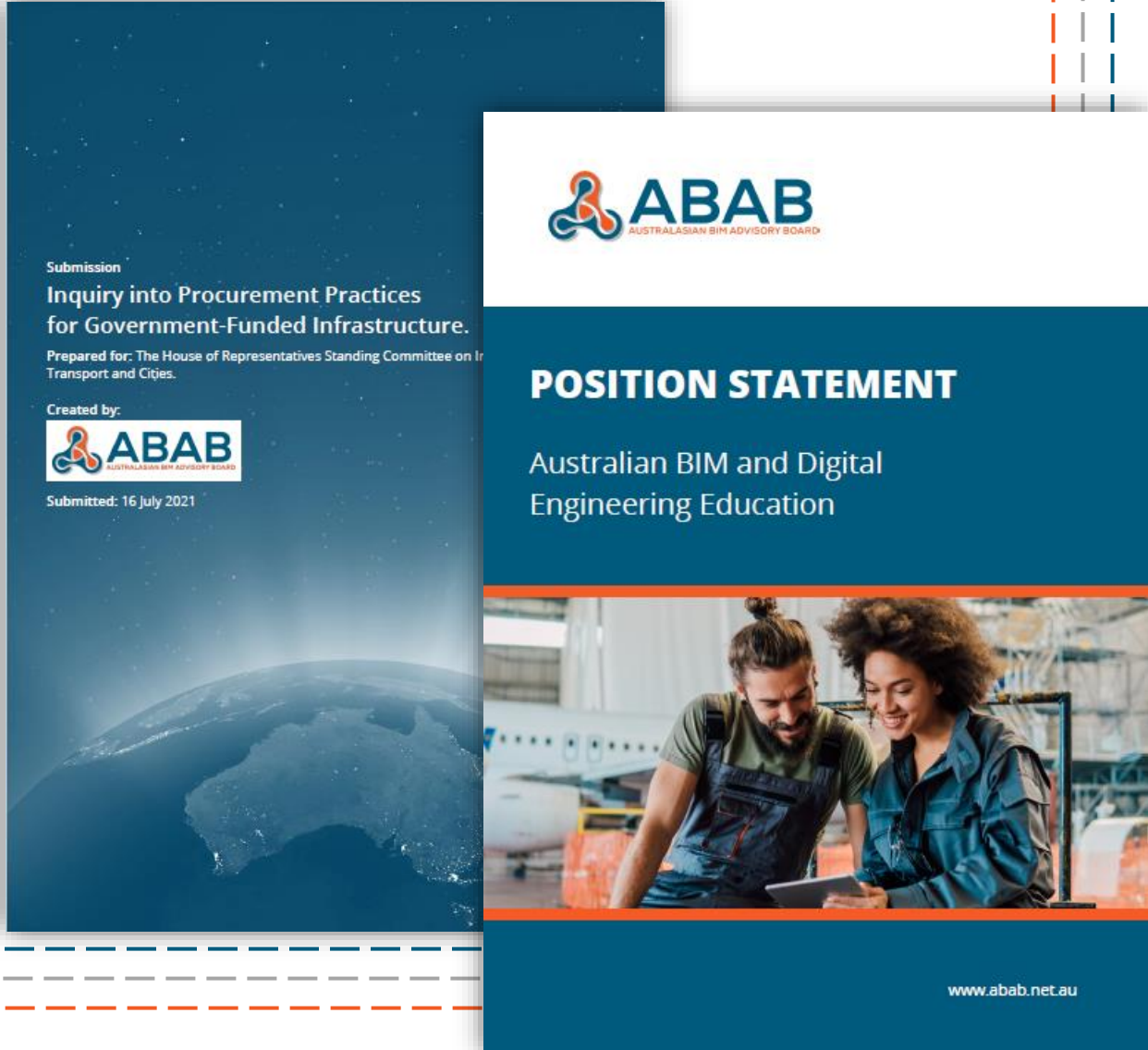
# 2020 Successes

- Eco-system of BIM adoption initiatives in ANZ to enable coordination of effort
- ABAB recognised as peak body across jurisdictions for BIM/DE
- Successful transition to virtual meetings
- Finalisation of the Digital Twins Position Paper
- Regular communiques keeping government and industry informed



# 2021 Successes


- 2021 Australian Infrastructure Plan promotes 'Digital by Default'
- AIP mentions ABAB as an enabler for national coordination and leadership
- Submission to the House of Representatives Inquiry into procurement practices in government projects
- Release of the Australian Building Information Modelling and Digital Engineering Position Statement
- Six jurisdictions now implementing a BIM/DE strategy
- Ongoing monitoring of the growth in digital delivery adoption by ABAB members



The image shows the cover of a document titled 'POSITION STATEMENT' by ABAB. The cover is primarily dark blue with white and orange accents. At the top left, it says 'Submission Inquiry into Procurement Practices for Government-Funded Infrastructure.' Below that, it states 'Prepared for: The House of Representatives Standing Committee on Infrastructure, Transport and Cities.' The document is 'Created by: ABAB AUSTRALASIAN BIM ADVISORY BOARD' and was 'Submitted: 16 July 2021'. The main title 'POSITION STATEMENT' is in large white letters, followed by the subtitle 'Australian BIM and Digital Engineering Education'. At the bottom, there is a photograph of two people in a workshop or office setting looking at a tablet. The website 'www.abab.net.au' is printed in the bottom right corner.

Submission  
Inquiry into Procurement Practices  
for Government-Funded Infrastructure.

Prepared for: The House of Representatives Standing Committee on Infrastructure, Transport and Cities.

Created by:  
 **ABAB**  
AUSTRALASIAN BIM ADVISORY BOARD

Submitted: 16 July 2021

**POSITION STATEMENT**

Australian BIM and Digital  
Engineering Education

[www.abab.net.au](http://www.abab.net.au)

# 2022 Successes



- Progress the Asset Management Digital Roadmap Generator
- Drive consistent approach to BIM across all jurisdictions
- Analysis of BIM Benefits Metrics pilots
- Work with Infrastructure Australia to support Australian Infrastructure Plan 2021 – Digital by Default
- Promote BIM as an enabler for environmental sustainability
- Promote ABAB as the conduit for information sharing across governments and industry



# 2023 Commitments



- Mission: Improved productivity and asset outcomes for people and places.



## INTEGRATED BEST PRACTICE APPROACH TO BIM

- Integrate a whole of built environment approach to the development and adoption of the critical solutions that support best practice in BIM.



## CONSISTENT APPROACH TO BIM

- Drive consistent approaches by governments and industries to BIM requirements including standards, protocols, systems, contracts, tools, guidance and training.



## ADVICE ON BEST PRACTICE

- Provide advice on best practice and promote, advocate, champion and influence widespread adoption of best practice.



## WHOLE OF INDUSTRY VOICE

- Provide advice and guidance to governments and industries on the most pressing issues and priorities facing the adoption of BIM and digital built environment within Australia.

# 2023 Deliverables



## INTEGRATED BEST PRACTICE APPROACH TO BIM

- The Facilities and Asset Management Digital Roadmap Generator fARC funding submission completed.
- Establish the Industry Consultation Technical Working Group to share experiences and initiatives, engage and collaborate across the sector.
- Review and expansion of ABAB membership to be representative of stakeholders in the built environment.



## CONSISTENT APPROACH TO BIM

- Expansion of ABAB Member's projects. Reports provided by members demonstrates a steady increase of BIM adoption across all phases.
- Finalise drafting of the Consistent Procuring of Digital Engineering Guide.
- Expand jurisdictions' agencies implementing a BIM Strategy.



## ADVICE ON BEST PRACTICE

- BIM Benefits Metrics piloted across a range of different types and sizes of government projects.
- ABAB website continues to grow its audience with continuous steady increase in daily hits.
- Demonstrating best practice, shared learnings via presenting at conferences, and presentations to ABAB.
- Separate and aggregated submissions to various inquiries into BIM.



## WHOLE OF INDUSTRY VOICE

- Encourage all State and Territory governments, the Commonwealth Government, and the New Zealand Government to join ABAB.
- ABAB seen by industry as the 'Peak Body' through invitations to join like-minded associations and present to various conferences.
- Communiques delivered following meetings to keep government and industry informed of developments.

# 2023 Outcomes



## INTEGRATED BEST PRACTICE APPROACH TO BIM

- Facilities and Asset Management Digital Roadmap Generator fARC funding secured.
- Successful operation of the Industry Consultation Technical Working Group to share experiences and initiatives, engage and collaborate across the sector.
- Review of ABAB membership to be more representative of stakeholders in the built environment.



## CONSISTENT APPROACH TO BIM

- Expansion of ABAB Member's projects. Data provided by members demonstrates a steady increase of BIM adoption across all phases.
- Delivered the Consistent Procuring of Digital Engineering Guide.
- More jurisdictions' agencies are implementing a BIM Strategy.



## ADVICE ON BEST PRACTICE

- BIM Benefits Metrics piloted across a range of different types and sizes of government projects.
- ABAB Website has continuous steady increase in daily hits.
- Showcased best practice and shared learnings through presenting at conferences, and presentations to ABAB.
- Acceptance of submissions to various inquiries.



## WHOLE OF INDUSTRY VOICE

- All State and Territory governments, the Commonwealth Government, and the New Zealand Government are members of ABAB.
- ABAB seen by industry as the Peak Body through invitations joining like-minded associations and presenting at various conferences.
- Meeting Communiques to government and industry keeping them informed of developments.

# Contact

